

*Barbara*

# RAW SEQUENCE LISTING

#19

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/521,571B  
Source: PT  
Date Processed by STIC: 9/5/06

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14 SEP 2006

Legal Staff  
International Division



PCT

## RAW SEQUENCE LISTING

DATE: 09/05/2006

PATENT APPLICATION: US/10/521,571B

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3 <110> APPLICANT: DALE, JAMES LANGHAM  
 4 HARDING, ROBERT MAXWELL  
 5 BECKER, DOUGLAS KEITH  
 6 HAFNER, GREGORY JOHN  
 7 YANG, ILIN  
 9 <120> TITLE OF INVENTION: TRANSCRIPTIONAL CONTROL ELEMENT, CHIMERIC CONSTRUCTS  
 10 AND USES THEREFOR  
 12 <130> FILE REFERENCE: 23558-0017  
 14 <140> CURRENT APPLICATION NUMBER: 10/521,571B  
 15 <141> CURRENT FILING DATE: 2005-01-18  
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 18 <151> PRIOR FILING DATE: 2003-07-17  
 20 <150> PRIOR APPLICATION NUMBER: 60/396,912  
 21 <151> PRIOR FILING DATE: 2002-07-17  
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242 ttcaaagaaa aatggatgca gtattcaaag ggtgtgaaaa attcctcgca gtctatattg 5580
243 atgatattct ggtattttca aacaatgagg aagatcatgc aaaacacctg gtcacatgc 5640
244 ttcagcggtg taaagaacat ggtctgttct tttcacctac aaaaatgaat attgcagtta 5700
245 gagaagttaa ttttcttgga gccactattg gcagcagaaa agttaaactc caagaaaata 5760
246 ttatcaagaa gatccttgac tttgatacag agaaacttca atcaaaaaag ggtcttcggt 5820
247 catttctggg aattcttaac tatgcccga atcatattcc aaatctcggg aaaatagccg 5880
248 gacctctcta ttccaaaact tccatatatg gtgatatcag attttcagca tctgattgga 5940
249 agttaatcaa tgaatatcaag gctattgttg agaagctccc accacttgat tatcctccag 6000
250 aacaagccta catcattatt gaatctgatg gttgtatgga aggatggggc gctatttgta 6060
251 aatggaagct cgcagaatat gaccccaagt caagtgaaca aatttggtgc tatgctagtg 6120
252 gtaaattctc tccaatcaaa tccactatcg acgcagaaat tactgccgcc atggaagggt 6180
253 tagaagcatt caagatccat tacttggaata aacaaaaaat aaccctccgc actgattgcc 6240

```

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/521,571B

DATE: 09/05/2006  
TIME: 15:13:17

Input Set : A:\21415013.APP  
Output Set: N:\CRF4\09052006\J521571B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:10; N Pos. 6,12,21

Seq#:11; N Pos. 10,13,16,22

Seq#:30; Xaa Pos. 2,4,6

**VERIFICATION SUMMARY**

DATE: 09/05/2006

PATENT APPLICATION: US/10/521,571B

TIME: 15:13:17

Input Set : A:\21415013.APP

Output Set: N:\CRF4\09052006\J521571B.raw

L:813 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0  
L:846 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0  
L:1108 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0